I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22213-1450 on

February 25, 2004
Mark A. Hixon, Esq.
(signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ANDREAS MAURER, et al.

Serial No.

Filing Date: February 24, 2004

For: METHOD FOR SEPARATING AND RECOVERING TARGET POLYMERS

AND THEIR ADDITIVES FROM A MATERIAL CONTAINING POLYMERS

POLYMERS

Group Art Unit:

Examiner:

Attorney Docket 1-16513

Attorney Docket 1-16513

February 25, 2004

MAIL STOP NEW PATENT APPLICATION Commissioner for Patents P. O. Box 1450 Alexandria, VA 22213-1450

INFORMATION DISCLOSURE STATEMENT

Honorable Sir:

Pursuant to Section 1.97 of Title 37 of the Code of Federal Regulations, and prior to the issuance of a first office action, record is hereby made of published prior art the United States Patent and Trademark Office may wish to consider during examination of the above-entitled application. No representation is made or intended that a prior art search was conducted, or that no better art than that listed is available.

Inventor

5,779,909 A	July 14, 1998	Tomita, et al
5,232,954 A	August 3, 1993	Peters, et al.
4, 071,479	January 31, 1978	Broyde, et al.
3,912,664	October 14, 1975	Wainer
Foreign Coun	try/Patent No.	Date of Publication
Germany	DE 197 32 673 A1	February 4, 1999
Germany	DE 195 44 172 A1	November 20, 1995
Germany	DE 41 19 303 A1	December 12, 1991
Germany	DT 26 07 345 A1	November 4, 1976
Germany	DE 1 569 262	March 21, 1970
Germany	DE 2 201 101	March 8, 1972
European	EP 0 949 293 A2	October 13, 1999
Japan	JP 07173324 A	July 11, 1995
Japan	JP 11255951 A2	September 21, 1999

Date of Issuance

Other Prior Art None.

U.S. Patent

Copies of the above-noted foreign. patent documents are enclosed, along with IDS Form PTO/SB/08A. The prior art documents were cited in the International Search Report (copy attached as Exhibit A) completed by the European Patent Office on October 26,2001, The International Preliminary Examination Report (copy attached as Exhibit B) completed by the EPO on November 27, 2002 in the corresponding International Application No. PCT/EP01/06419, priority of which is claimed, and an English Translation of a German Patent and Trademark Office action (attached hereto as Exhibit C) in related German Application Ser. No. 100 39 363.2-43. The above documents serve as Applicant's statement of relevance.

No fee is required as this Information Disclosure Statement is being submitted prior to a first Office Action.

It is requested that these references be fully considered and made of record in this case.

Respectfully submitted,

D. Edward Dolgorukov

Registration No. 26,266

ATTORNEYS

Marshall & Melhorn, LLC Four SeaGate - 8th Floor Toledo, Ohio 43604

Phone: (419) 249-7146

Fax: (419) 249-7151 (Facsimile) Dolgorukov@marshall-melhorn.com

PTO/SB/08A (08-03)

a i jour a jour 瀟

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known		
	Application Number		
INFORMATION DISCLOSURE	Filing Date		
	First Named Inventor	Maurer, et al.	
STATEMENT BY APPLICANT	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 1 of 2	Attorney Docket Number	1-16513	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}	07/44/4000	T	- I igailes / tppear
		^{US-} 5,799,909A	07/14/1998	Tomita, et al	
		^{US-} 5,232,954A	08/03/1993	Peters, et al	_ [
		US- 4,071,,479	01/31/1978	Broyde, et al	
		^{US-} 3,912,664	10/14/1975	Wainer	
		U\$-			
		US-			
		US-			
		US-			
-		US-	-		
		US-			

		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 "} Number ^{4 "} Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		DE 197 32 673 A	02/04/1999	Fraunhofer		
		DE 195 44 172 A1	11/20/1995	Von Quast		
		DE 41 19 303 A1	12/12/1991	Germerdonk		
		DE 26 07 345 A	11/04/1976	Monsanto Co.		
	:	DE 15 69 262 A	03/21/1970	PPG Indust.,Inc		
		DE 22 01 101 A	03/08/1972	Hafner TH		

Examiner	Date	
Signature	Considered	
-		L Company

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

Complete if Known			
Application Number			
Filing Date	<u> </u>		
First Named Inventor	Maurer, et al.		
Art Unit	1		
Examiner Name			
Attorney Docket Number	1-16513		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 	Number-Kind Code ^{2 (# known)} US-		·	garoo , .ppod.
	i	05-			
		US-			
_		US-			
		US-			
		US-			
	 	US-			
		US-)
		US-			
		US-		•	
		US-			
		US-			
		US-			·
	<u> </u>	US-			
		US-			
		US-			
	,	US-			
		US-		· · · · · · · · · · · · · · · · · · ·	
	-	US-	+		-
		US-			

	FOREIGN PATENT DOCUMENTS						
	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
muais	NO.	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant or Gred Document	Or Relevant Figures Appear	Т	
		EP 0 949 293 A2	10/13/1999	Matsushita Eltr			
		JP 07173324	07/11/1995	Chiyoda Corp.			
		JP 1 1255951 A2	09/21/1999	Yazaki Corp.		L	
						L	
						L	
						Γ	

Examiner	Date	
Signature	Considered	
•		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.